Filing Date: November 15, 2000

Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS

Page 2

AND DOCUMENTS

## IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) A method for retrieving data, comprising:

selecting one of a plurality of user input, stored electronic records search requests from a queued search database to execute next based upon one or more selection criteria:

determining which of two or more different types of communication medium can be used to access at least one of a plurality of electronic records databases associated with the selected one of the electronic records search requests:

retrieving instructions for accessing the at least one of a plurality of electronic records databases based on at least one of the determined types of communication medium which can be used to access the at least one of the plurality of electronic records databases;

accessing the at least one of the plurality of electronic records databases with the retrieved instructions:

executing the selected electronic records search request and retrieving at least one electronic record from at least one storage location during the executing;

parsing the electronic records to convert one or more raw data sets into user-selectable objects; and

causing the user-selectable objects to be displayed.

- 2. (Previously Presented) The method of claim 1 further comprising selecting at least one of the user-selectable objects to retrieve the raw data set associated with the selected object.
- (Previously Presented) The method of claim 1 wherein the raw data sets comprise court
  case items or documents associated with a court case docket sheet.
- (Original) The method of claim 1 wherein the electronic records comprise results of an
  executed electronic court case records search request, at least one criterion used in formulating

the electronic court case records search request and data related to at least one electronic court database associated with the electronic court case records search request.

- (Previously Presented) The method of claim 1 wherein the parsing further comprises extracting the at least one raw data set from the retrieved electronic records.
- (Original) The method of claim 1 wherein the parsing is implemented by at least one data processing algorithm based substantially on artificial intelligence.
- 7. (Previously Presented) The method of claim 1 wherein the parsing further comprises: determining at least one data parsing algorithm that should be used for parsing the retrieved electronic records based upon a content of the retrieved electronic records; and executing the parsing using the at least one determined data parsing algorithm.
- (Original) The method of claim 1 wherein the parsing further comprises filtering, sorting
  or analyzing the retrieved electronic records for data consistency.
- 9. (Canceled).
- 10. (Previously Presented) The method of claim 1 wherein the plurality of electronic records databases comprises at least one first electronic court database accessible through the first communication medium and at least one second electronic court database accessible through the second communication medium.
- 11. (Previously Presented) The method of claim 1, wherein the first communication medium comprises a telephone dial-up modem connection and the second communication medium comprises an Internet connection.
- (Previously Presented) The method of claim 1 wherein the electronic records search requests comprise court case docket sheet search requests.

13.

at least one station operatively connected to at least one storage location; and

(Previously Presented) A system for retrieving data, comprising:

at least one processor operatively connected to the at least one station and the at least one

storage location, the at least one processor executing a program of instructions for selecting one

of a plurality of user input, stored electronic records search requests from a queued search

of a plurality of user input, stored electronic records search requests from a queued search database to execute next based upon one or more selection criteria, determining which of two or

more different types of communication medium can be used to access at least one electronic

records database associated with the selected one of the electronic records search requests,

retrieving instructions for accessing the at least one electronic records database based on at least one of the determined types of communication medium which can be used to access the at least

one electronic records database, accessing the at least one electronic records database with the retrieved instructions, executing the selected electronic records search request and retrieving at

least one electronic record from the at least one storage location during the executing, parsing the

electronic records to convert one or more raw data sets into user-selectable objects, and causing

the user-selectable objects to be displayed.

the user-selectable objects to be displayed

14. (Previously Presented) The system of claim 13 wherein at least one interface enables users to select at least one of the user-selectable objects to retrieve the raw data set associated

with the selected object.

15. (Previously Presented) The system of claim 13 wherein the raw data sets comprise court

case items or documents associated with a court case docket sheet.

16. (Original) The system of claim 13 wherein the electronic records comprise results of an

executed electronic court case records search request, at least one criterion used in formulating

the electronic court case records search request and data related to at least one electronic court

case records database associated with the electronic court case records search request.

Filing Date: November 15, 2000
Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS. ITEMS
AND DOCUMENTS

- 17. (Previously Presented) The system of claim 13 wherein the parsing further comprises extracting the at least one raw data set from the retrieved electronic records.
- 18. (Original) The system of claim 13 wherein the parsing is implemented by at least one data processing algorithm based substantially on artificial intelligence.
- 19. (Previously Presented) The system of claim 13 wherein the parsing further comprises: determining at least one data parsing algorithm that should be used for parsing the retrieved electronic records based upon a content of the retrieved electronic records; and executing the parsing using the at least one determined data parsing algorithm.
- (Original) The system of claim 13 wherein the parsing further comprises filtering, sorting
  or analyzing the retrieved electronic records for data consistency.
- 21. (Canceled).
- 22. (Previously Presented) The system of claim 13 wherein the plurality of electronic records databases comprises at least one first electronic court database accessible through the first communication medium and at least one second electronic court database accessible through the second communication medium.
- 23. (Previously Presented) The system of claim 13 wherein the first communication medium comprises a telephone dial-up modern connection and the second communication medium comprises an Internet connection.
- 24. (Previously Presented) The system of claim 13 wherein the electronic records search requests comprise court case docket sheet search requests.
- (Previously Presented) A program storage device readable by a machine tangibly embodying a program of instructions executable by the machine to perform a method for

Serial Number: 09/713,600 Filing Date: November 15, 2000

Tilds: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS AND DOCUMENTS

accessing electronic records obtained from at least one electronic records database search, the method enabling users to select for retrieval at least one raw data set related to the electronic records, the device comprising:

selecting one of a plurality of user input, stored electronic records search requests from a queued search database to execute next based upon one or more selection criteria;

executing the selected electronic records search request and retrieving at least one electronic record from at least one storage location during the executing;

determining which of two or more different types of communication medium can be used to access at least one of a plurality of electronic records databases associated with the selected one of the electronic records search request;

retrieving instructions for accessing the at least one of a plurality of electronic records databases based on at least one of the determined types of communication medium which can be used to access the at least one of the plurality of electronic records databases;

accessing the at least one of the plurality of electronic records databases with the retrieved instructions;

retrieving at least one electronic record from at least one storage location;

parsing the electronic records to convert one or more raw data sets into user-selectable objects; and

causing the user-selectable objects to be displayed.

- 26. (Previously Presented) The device of claim 25 further comprising providing at least one interface enabling users to select at least one of the user-selectable objects to retrieve the raw data set associated with the selected object.
- (Previously Presented) The device of claim 25 wherein the raw data sets comprise court
  case items or documents associated with a court case docket sheet.
- 28. (Original) The device of claim 25 wherein the electronic records comprise results of an executed electronic court case records search request, at least one criterion used in formulating

the electronic court case records search request and data related to at least one electronic court database associated with the electronic court case records search request.

- (Previously Presented) The device of claim 25 wherein the parsing further comprises extracting the at least one raw data set from the retrieved electronic records.
- (Original) The device of claim 25 wherein the parsing is implemented by at least one data processing algorithm based substantially on artificial intelligence.
- 31. (Previously Presented) The device of claim 25 wherein the parsing further comprises: determining at least one data parsing algorithm that should be used for parsing the retrieved electronic records based upon a content of the retrieved electronic records; and executing the parsing using the at least one determined data parsing algorithm.
- 32. (Original) The device of claim 25 wherein the parsing further comprises filtering, sorting or analyzing the retrieved electronic records for data consistency.
- 33. (Canceled).
- 34. (Currently Amended) The device of claim [[33]] <u>25</u> wherein the plurality of electronic records databases comprises at least one first electronic court database accessible through the first communication medium and at least one second electronic court database accessible through the second communication medium.
- 35. (Currently Amended) The device of claim [[33]] <u>25</u> wherein the first communication medium comprises a telephone dial-up modern connection and the second communication medium comprises an Internet connection.
- 36. (Previously Presented) The device of claim 25 wherein the electronic records search requests comprise court case docket sheet search requests.

Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS

AND DOCUMENTS

37. (Previously Presented) The method of claim 1 wherein the selecting one of the plurality of electronic records search requests to execute next based upon the one or more selection criteria further comprises examining search data associated with each of the electronic records search requests and evaluating the search data using the one or more selection criteria.

- 38. (Previously Presented) The method of claim 37 wherein the one or more selection criteria comprise how many times an examined electronic records search request has failed, an age of the examined electronic records search request, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place.
- 39. (Previously Presented) The system of claim 13 wherein the at least one processor selecting one of the plurality of electronic records search requests to execute next based upon the one or more selection criteria further comprises the processor examining search data associated with each of the electronic records search requests and evaluating the search data using the one or more selection criteria.
- 40. (Previously Presented) The system of claim 39 wherein the one or more selection criteria comprise how many times an examined electronic records search request has failed, an age of the examined electronic records search request, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place.

- 42. (Previously Presented) The device of claim 41 wherein the one or more selection criteria comprise how many times an examined electronic records search request has failed, an age of the examined electronic records search request, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place.
- 43. (Previously Presented) The method of claim 1 wherein one or more of the stored search requests are stored in a search database when the search request cannot be executed at the time the search request is made.
- 44. (Previously Presented) The system of claim 13 wherein one or more of the stored search requests are stored in a search database when the search request cannot be executed at the time the search request is made.
- 45. (Previously Presented) The device of claim 25 wherein one or more of the stored search requests are stored in a search database when the search request cannot be executed at the time the search request is made.
- 46. (Previously Presented) The method of claim 1 further comprising retrieving one or more hard-copy documents associated with a selected user-selectable object.

Filing Date: November 15, 2000
Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS AND DOCUMENTS.

- 47. (Previously Presented) The system of claim 13 further comprising a document retrieval system that retrieves one or more hard-copy documents associated with a selected user-selectable object.
- (Previously Presented) The device of claim 25 retrieving one or more hard-copy documents associated with a selected user-selectable object.
- (Currently Amended) A method for determining which of a plurality of queued search requests to implement, the method comprising:

evaluating one or more user input, electronic records search requests using [[one]] two or more search selection criteria, wherein the one or more search selection criteria comprises at least [[one]] two of how many times an examined electronic records search request has failed, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request that took place;

selecting one of the user input, electronic records search requests to execute next based upon the evaluation; and

executing the selected search.

- (Canceled).
- 51. (Currently Amended) A program storage device readable by a machine tangibly embodying a program of instructions executable by the machine to perform a method for determining which of a plurality of queued search requests to implement, the device comprising:

evaluating one or more user input, electronic records search requests using [[one]] two or more search selection criteria, wherein the one or more search selection criteria comprises at least [[one]] two of how many times an examined electronic records search request has failed, Filing Date: November 15, 2000

Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS

AND DOCUMENTS

how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place;

selecting one of the user input, electronic records search requests to execute next based upon the evaluation; and

executing the selected search.

## (Canceled).

53. (Currently Amended) A system for determining which of a plurality of queued search requests to implement, the system comprising:

a search evaluation system that evaluates one or more user input, electronic records search requests using [[one]] two or more search selection criteria, wherein the [[one]] two or more search selection criteria comprises at least [[one]] two of how many times an examined electronic records search request has failed, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place;

a search selection system that selects one of the user input, electronic records search requests to execute next based upon the evaluation; and

a search execution system that executes the selected search.

## (Canceled).

Title: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR ACCESSING AND RETRIEVING COURT RECORDS, ITEMS AND DOCUMENTS

55. (New) A system for determining which of a plurality of queued search requests to implement, the system comprising:

means for evaluating one or more user input, electronic records search requests using two or more search selection criteria, wherein the one or more search selection criteria comprises at least two of how many times an examined electronic records search request has failed, how busy one or more databases associated with the search data are, how many phone lines are available to access the one or more databases associated with the search data, a status of the examined electronic records search request, how many attempts have been made to execute the examined electronic records search request, when the examined electronic records search request was last updated, and when any activity associated with the examined electronic records search request last took place;

means for selecting one of the user input, electronic records search requests to execute next based upon the evaluation; and

means for executing the selected search.